

PLUS Search Results for S/N 09935235, Searched May 19, 2005

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Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09935235 on May 19, 2005

Original Classifications

4 381/92  
4 704/233  
2 379/406.07  
2 379/430  
2 704/226  
2 704/227  
2 704/243  
2 704/244  
2 704/256.5  
2 704/256.8

Cross-Reference Classifications

5 704/226  
5 704/233  
5 704/243  
5 704/256  
4 704/222  
3 704/228  
3 704/251  
2 379/202.01  
2 381/328  
2 381/356  
2 381/380  
2 381/94.1  
2 704/203  
2 704/211  
2 704/225  
2 704/231  
2 704/234  
2 704/244  
2 704/246  
2 704/258

Combined Classifications

9 704/233  
7 704/226  
7 704/243  
5 704/256  
4 381/92  
4 704/222  
4 704/244  
3 379/406.07  
3 379/430  
3 381/94.1  
3 704/211  
3 704/227  
3 704/228  
3 704/231  
3 704/251  
3 704/256.5  
3 704/256.8  
2 379/202.01  
2 379/433.03  
2 381/328  
2 381/356  
2 381/380  
2 704/200.1  
2 704/203

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2 704/205  
2 704/225  
2 704/229  
2 704/232  
2 704/234  
2 704/238  
2 704/246  
2 704/258  
2 704/275

09935235\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09935235 on May 19, 2005

- 9 704/233 (4 OR, 5 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/231 .Recognition  
704/233 ..Detect speech in noise
- 7 704/226 (2 OR, 5 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/226 ..Noise
- 7 704/243 (2 OR, 5 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/231 .Recognition  
704/243 ..Creating patterns for matching
- 5 704/256 (0 OR, 5 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/231 .Recognition  
704/251 ..Word recognition  
704/255 ...Specialized models  
704/256 ....Markov
- 4 381/92 (4 OR, 0 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/92 DIRECTIVE CIRCUITS FOR MICROPHONES
- 4 704/222 (0 OR, 4 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/221 ..Pattern matching vocoders  
704/222 ...Vector quantization
- 4 704/244 (2 OR, 2 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/231 .Recognition  
704/243 ..Creating patterns for matching  
704/244 ...Update patterns
- 3 379/406.07 (2 OR, 1 XR)  
Class 379 : TELEPHONIC COMMUNICATIONS

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- 379/406.01 ECHO CANCELLATION OR SUPPRESSION
- 379/406.06 .Using digital signal processing
- 379/406.07 ..Using attenuator
- 3 379/430 (2 OR, 1 XR)
  - Class 379 : TELEPHONIC COMMUNICATIONS
  - 379/419 TERMINAL
  - 379/428.01 .Housing or housing component
  - 379/430 ..Body supported (e.g., headgear)
- 3 381/94.1 (1 OR, 2 XR)
  - Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
  - 381/94.1 NOISE OR DISTORTION SUPPRESSION
- 3 704/211 (1 OR, 2 XR)
  - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
  - 704/200 SPEECH SIGNAL PROCESSING
  - 704/201 .For storage or transmission
  - 704/211 ..Time
- 3 704/227 (2 OR, 1 XR)
  - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
  - 704/200 SPEECH SIGNAL PROCESSING
  - 704/201 .For storage or transmission
  - 704/226 ..Noise
  - 704/227 ...Pretransmission
- 3 704/228 (0 OR, 3 XR)
  - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
  - 704/200 SPEECH SIGNAL PROCESSING
  - 704/201 .For storage or transmission
  - 704/226 ..Noise
  - 704/228 ...Post-transmission
- 3 704/231 (1 OR, 2 XR)
  - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
  - 704/200 SPEECH SIGNAL PROCESSING
  - 704/231 .Recognition
- 3 704/251 (0 OR, 3 XR)
  - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
  - 704/200 SPEECH SIGNAL PROCESSING
  - 704/231 .Recognition
  - 704/251 ..Word recognition
- 3 704/256.5 (2 OR, 1 XR)
  - Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
  - could not find subclass title.
- 3 704/256.8 (2 OR, 1 XR)

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Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
could not find subclass title.

- 2 379/202.01 (0 OR, 2 XR)  
Class 379 : TELEPHONIC COMMUNICATIONS  
379/201.01 SPECIAL SERVICES  
379/202.01 .Conferencing
- 2 379/433.03 (1 OR, 1 XR)  
Class 379 : TELEPHONIC COMMUNICATIONS  
379/419 TERMINAL  
379/428.01 .Housing or housing component  
379/433.01 ..Handset structure  
379/433.03 ...Microphone mounting
- 2 381/328 (0 OR, 2 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/312 HEARING AIDS, ELECTRICAL  
381/322 .Specified casing or housing  
381/328 ..Ear insert
- 2 381/356 (0 OR, 2 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER  
381/355 .Housed microphone  
381/356 ..Directional
- 2 381/380 (0 OR, 2 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER  
381/182 .Plural or compound reproducers  
381/370 ..Headphone  
381/374 ...Particular support structure  
381/380 ....Ear insert or bone conduction
- 2 704/200.1 (1 OR, 1 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/200.1 .Psychoacoustic
- 2 704/203 (0 OR, 2 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/203 ..Transformation
- 2 704/205 (1 OR, 1 XR)  
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
COMPRESSION/DECOMPRESSION  
704/200 SPEECH SIGNAL PROCESSING  
704/201 .For storage or transmission  
704/205 ..Frequency

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- 2 704/225 (0 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/201 .For storage or transmission  
 704/225 ..Gain control
- 2 704/229 (1 OR, 1 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/201 .For storage or transmission  
 704/229 ..Adaptive bit allocation
- 2 704/232 (1 OR, 1 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/231 .Recognition  
 704/232 ..Neural network
- 2 704/234 (0 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/231 .Recognition  
 704/234 ..Normalizing
- 2 704/238 (1 OR, 1 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/231 .Recognition  
 704/236 ..Specialized equations or comparisons  
 704/238 ...Distance
- 2 704/246 (0 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/231 .Recognition  
 704/246 ..Voice recognition
- 2 704/258 (0 OR, 2 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/258 .Synthesis
- 2 704/275 (1 OR, 1 XR)  
 Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,  
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO  
 COMPRESSION/DECOMPRESSION  
 704/200 SPEECH SIGNAL PROCESSING  
 704/270 .Application  
 704/275 ..Speech controlled system